CAPS Survey Report

Year:	2012
State:	Kansas
Cooperative Agreement Name:	Brown Marmorated Stink Bug Survey
Cooperative Agreement Number:	12-8420-1227-CA
Project Funding Period:	January 1, 2012 – December 31, 2012
Project Report:	CAPS Survey Report
Project Document Date:	January 1, 2012 – December 31, 2012
Cooperators Project Coordinator:	Laurinda Ramonda
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Quarterly Report	
Semi-Annual Accomplishment Report	
Annual Accomplishment Report	\boxtimes

A. Write a brief narrative of work accomplished. Compare actual accomplishments to objectives established as indicated in the work plan. When the output can be quantified, a computation of cost per unit is required when useful.*

Participants: Greg Chrislip, state entomologist – trapping, sorting and training. Craig Stevenson (seasonal staff) - trapping

- May 15, 2012 Cooperative agreements were signed.
- July 5, 2012 Traps and lure received.
- August 8, 2012 Craig Stevenson began trapping.
- August 23, 2012 Traps were all set.
- October 11, 2012 Traps were removed.

Funding Amount (USDA)	Funding Amount (KDA)	Total Number of Traps	Cost Per Unit
Proposed = \$10,550	Proposed = \$929	Proposed = 50	Proposed = \$229.58
Actual = \$10,550	Actual = \$929	Actual = 50	Actual = \$229.58

1. Survey methodology (trapping protocol):

	Common Name	Scientific Name
Pest:	Brown Marmorated Stinkbug	Halyomorpha halys

	Proposed	Actual
Sites (Locations):	25	31
Traps:	50	50

Number of Counties:	32	20
Counties:	Possible counties: Anderson,	Atchison, Brown, Clay,
	Atchison, Brown, Chase, Clay,	Coffey, Douglas, Franklin,
	Cloud, Coffey, Dickinson,	Jackson, Jefferson,
	Doniphan, Douglas, Franklin,	Johnson, Leavenworth,
	Geary, Jackson, Jefferson,	Lyon, Marshall, Miami,
	Johnson, Leavenworth, Linn,	Morris, Riley, Saline,
	Lyon, Marshall, Miami, Morris,	Sedgwick, Shawnee,
	Nemaha, Osage, Ottawa,	Wabaunsee and
	Pottawatomie, Republic, Riley,	Wyandotte.
	Saline, Shawnee, Wabaunsee,	-
	Washington and Wyandotte.	
	-	

- Atchison county 1 site 2 traps
- Brown county 1 site -2 traps for 1 week then moved 1 trap to Sedgwick county
- Clay county 1 site 2 traps
- Coffey county -1 site -2 traps
- Douglas county -3 sites -2 traps at each site
- Franklin county -1 site -2 traps for 12 days then moved 1 trap to Sedgwick county
- Jackson county 1 site 2 traps
- Johnson county -3 sites -2 traps for 12 days then moved to Sedgwick county
- Leavenworth county 1 site 2 traps for 12 days then moved 1 trap to Sedgwick county
- Lyon county -1 site -2 traps
- Marshall county 1 site 2 traps
- Miami county 1 site 2 traps
- Morris county -1 site -2 traps
- Riley county -2 sites -2 traps at each site
- Saline county -1 site -2 traps for 1 week then moved 1 trap to Sedgwick county
- Sedgwick county -5 sites -2 traps at each site
- Shawnee county − 2 sites − 2 traps at each site for 1 week then moved 1 trap from each site to Sedgwick county
- Wabaunsee county -1 site -2 traps
- Wyandotte county 2 sites 2 traps each for 12 days then moved 1 trap from each location to Sedgwick county

2. Survey dates:

	Proposed	Actual
Survey Dates:	August 2012-September 2012	August 8, 2012 –
		October 11, 2012

3. Benefits and results of survey:

	Positive	Negative	Total Number
Traps	0	60	60

4. <u>Database submissions</u>:

Records Submitted to NAPIS

Pest: BROWN MARMORATED STINKBUG

	Positive	Negative
Atchison	0	2
Brown	0	2
Clay	0	2
Coffey	0	2
Douglas	0	6
Franklin	0	2
Jackson	0	2
Johnson	0	8
Leavenworth	0	2
Lyon	0	2
Marshall	0	2
Miami	0	2
Morris	0	2
Riley	0	4
Saline	0	2
Sedgwick	0	10
Shawnee	0	4
Wabaunsee	0	2
Wyandotte	0	2
State Total	0	60

B. If appropriate, explain why objectives were not met.*

- Not all 32 possible counties had suitable locations. Trapping was done in 20 counties.
- Only 1 trap was set at some sites so we could check more locations. Thirty-one locations trapped instead of 25.

C. Where appropriate, explain any cost overruns or unobligated funds in excess of \$1,000.

^{*}indicates information is required per 7 CFR 3016.40 and 7 CFR 3019.51

Approved and signed by		
	Date:	
Cooperator		
	Date:	
ADODR		